

Serial No. J0/620,442  
Docket No. FSF-03381

2

### CLAIMS

1. (Currently Amended) A digital camera comprising:  
a photographing component for photographing a subject;  
a setting component for setting whether or not a generation of an intermediate image is to be carried out;  
an intermediate image generating component for generating, when the intermediate image generation is set by the setting component, the intermediate image for verifying a state of focus, having a resolution which is between a resolution of an original image and a resolution of a thumbnail image; and  
a storage component for storing an original image photographed by the photographing component and, if generated, the generated intermediate image.
2. (Previously Presented) The digital camera of claim 1, wherein the setting component sets a size of the intermediate image to be generated.
3. (Previously Presented) The digital camera of claim 1, wherein a size of the intermediate image is approximately 1/3 the size of the original image.
4. (Previously Presented) The digital camera of claim 1,  
wherein the setting component further sets whether or not a generation of a thumbnail image is to be carried out,  
wherein a thumbnail image generating component, for generating the thumbnail image when thumbnail image generation is set by the setting component, is disposed, and  
wherein the storage component stores, if generated, the generated thumbnail image.
5. (Currently Amended) The digital camera of claim 4, wherein a setting component sets [[the]] a size of the thumbnail image to be generated.
6. (Original) The digital camera of claim 4, wherein the thumbnail image is generated by sampling pixels at predetermined intervals.

Serial No. 10/620,442  
Docket No. FSF-03381

3

7. (Original) The digital camera of claim 4, wherein the thumbnail image is generated using an image reduction algorithm.
8. (Currently Amended) A photographing system comprising:
  - a digital camera; and
  - a machine-readable medium encoded with a set of medium-readable instructions for use on a personal computer,wherein the digital camera includes:
  - a photographing component for photographing a subject;
  - a setting component for setting whether ~~or not~~ to a generation of an intermediate image is to be carried out;
  - an intermediate image generating component for generating, when intermediate image generation is set by the setting component, the intermediate image having a resolution between a resolution of an original image and a resolution of a thumbnail image;
  - a storage component for storing an original image photographed by the photographing component and the generated intermediate image; and
  - a communicating component for communicating with the personal computer,wherein the personal computer ~~[[can be]]~~ is used to set the setting component via the communicating component.
9. (Previously Presented) The photographing system of claim 8, wherein the setting component sets a size of the intermediate image to be generated.
10. (Previously Presented) The photographing system of claim 8, wherein a size of the intermediate image is approximately 1/3 the size of the original image.
11. (Currently Amended) The photographing system of claim 8,
  - wherein the setting component sets whether ~~[[or not]]~~ a generation of a thumbnail image is to be carried out,
  - wherein a thumbnail image generating component, for generating the thumbnail image when thumbnail image generation is set by the setting component, is disposed in the

Serial No. 10/620,442  
Docket No. FSF-03381

4

digital camera, and

wherein the storage component stores the generated thumbnail image.

12. (Previously Presented) The photographing system of claim 11, wherein the setting component sets a size of the thumbnail image to be generated.
13. (Original) The digital camera of claim 11, wherein the thumbnail image is generated by sampling pixels at predetermined intervals.
14. (Currently Amended) A method for photographing with a digital camera, the method comprising:
  - photographing a subject;
  - determining whether or not a generation of an intermediate image is set to be carried out;
  - generating an intermediate image for verifying a state of focus, having a resolution between a resolution of an original image and a resolution of a thumbnail image when the intermediate image generation is set; and
  - storing the photographed original image and, if generated, the generated intermediate image.
15. (Previously Presented) The method for photographing with a digital camera of claim 14, further comprising: setting a size of the intermediate image to be generated is set in setting whether or not generation of an intermediate image is to be carried out.
16. (Previously Presented) The method for photographing with a digital camera of claim 14, wherein a size of the intermediate image is approximately 1/3 the size of the original image.
17. (Previously Presented) The method for photographing with a digital camera of claim 14, wherein in determining whether or not generation of an intermediate image is set to be carried out, whether or not generation of a thumbnail image is to be carried out is set, wherein the thumbnail image is generated when thumbnail image generation is set in

Serial No. 10/620,442  
Docket No. FSF-03381

5

setting whether or not generation of an intermediate image is to be carried out, and  
wherein the generated thumbnail image is stored in storing the photographed original  
image and the generated intermediate image.

18. (Previously Presented) The method for photographing with a digital camera of claim 17, wherein a size of the thumbnail image to be generated is set in setting whether or not generation of an intermediate image is to be carried out.

19. (Original) The method for photographing with a digital camera of claim 17, wherein the thumbnail image is generated by sampling pixels at predetermined intervals.

20. (Original) The method for photographing with a digital camera of claim 17, wherein the thumbnail image is generated using an image reduction algorithm.